



DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [31360](#); Amdt. No. [3948](#)]

Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final Rule.

SUMMARY: This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matter incorporated by reference in the amendment is as follows:

For Examination

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, D.C., 20590-0001;
2. The FAA Air Traffic Organization Service Area in which the affected airport is located;
3. The office of Aeronautical Navigation Products, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,
4. The National Archives and Records Administration (NARA).

For information on the availability of this material at NARA, email fedreg.legal@nara.gov or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Availability

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center online at nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from the FAA Air Traffic Organization Service Area in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Thomas J. Nichols, Flight Procedures and Airspace Group, Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration. Mailing Address: FAA Mike Monroney Aeronautical Center, Flight Procedures and Airspace Group, 6500 South MacArthur Blvd, Registry Bldg 29 Room 104, Oklahoma City, OK 73169. Telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION:

This rule amends 14 CFR part 97 by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by

reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR 97.20. The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the *Federal Register* expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained on FAA form documents is unnecessary. This amendment provides the affected CFR sections, and specifies the SIAPs and Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

Availability and Summary of Material Incorporated by Reference

The material incorporated by reference is publicly available as listed in the ADDRESSES section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and ODPs as identified in the amendatory language for part 97 of this final rule.

The Rule

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP and Takeoff Minimums and ODP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP and Takeoff Minimums and ODP as modified by FDC permanent NOTAMs.

The SIAPs and Takeoff Minimums and ODPs, as modified by FDC permanent NOTAM, and contained in this amendment are based on criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied only to specific conditions existing at the affected airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC

NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for these SIAP and Takeoff Minimums and ODP amendments require making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C. 553(d), good cause exists for making these SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-- (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97

Air Traffic Control, Airports, Incorporation by reference, Navigation (Air).

Issued in Washington, D.C. on [March 5, 2021](#).

Wade Terrell

Aviation Safety

Manager, Flight Procedures & Airspace Group

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, CFR Part 97, (is amended by amending Standard Instrument Approach Procedures and Takeoff Minimums and ODPs, effective at 0901 UTC on the dates specified, as follows:

PART 97 - STANDARD INSTRUMENT APPROACH PROCEDURES

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:
EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
22-Apr-21	IA	Marshalltown	Marshalltown Muni	0/0038	12/21/20	VOR RWY 31, Amdt 2A
22-Apr-21	IA	Marshalltown	Marshalltown Muni	0/0039	12/21/20	VOR RWY 13, Amdt 2A
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6207	12/8/20	RNAV (GPS) RWY 16L, Amdt 2B
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6217	12/8/20	RNAV (GPS) RWY 16R, Amdt 2B
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6231	12/8/20	RNAV (GPS) RWY 34R, Amdt 2B
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6232	12/8/20	RNAV (GPS) RWY 34L, Amdt 3B
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6237	12/8/20	RADAR-1, Amdt 12
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6238	12/8/20	ILS OR LOC RWY 16L, Amdt 8B
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6239	12/8/20	VOR/DME OR TACAN RWY 16L, Orig-A
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6241	12/8/20	VOR/DME OR TACAN RWY 16R, Orig-A
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6242	12/8/20	VOR/DME OR TACAN RWY 34L, Orig-A
22-Apr-21	MS	Jackson	Jackson-Medgar Wiley Evers Intl	0/6257	12/8/20	ILS OR LOC RWY 34L, Amdt 6C
22-Apr-21	VA	Martinsville	Blue Ridge	0/6341	12/7/20	RNAV (GPS) RWY 31, Amdt 3
22-Apr-21	MT	Helena	Helena Rgnl	0/6933	12/30/20	RNAV (GPS) X RWY 27, Amdt 1C
22-Apr-21	MT	Helena	Helena Rgnl	0/6934	12/30/20	LOC/DME BC-C, Amdt 5A
22-Apr-21	MT	Helena	Helena Rgnl	0/6936	12/30/20	ILS OR LOC Z RWY 27, Amdt 2A
22-Apr-21	OK	Medford	Medford Muni	0/7900	12/30/20	RNAV (GPS) RWY 35, Orig-B

22-Apr-21	OK	Medford	Medford Muni	0/7901	12/30/20	RNAV (GPS) RWY 17, Orig-A
22-Apr-21	OH	Akron	Akron Fulton Intl	0/8976	12/30/20	LOC RWY 25, Amdt 14A
22-Apr-21	OH	Akron	Akron Fulton Intl	0/8977	12/30/20	NDB RWY 25, Amdt 15B
22-Apr-21	OH	Akron	Akron Fulton Intl	0/8979	12/30/20	RNAV (GPS) RWY 25, Orig-B
22-Apr-21	MO	Gideon	Gideon Meml	1/0607	2/8/21	RNAV (GPS) RWY 33, Orig-A
22-Apr-21	MO	Gideon	Gideon Meml	1/0608	2/8/21	RNAV (GPS) RWY 15, Orig-A
2-Apr-21	WV	Charleston	Yeager	1/0749	2/5/21	ILS OR LOC RWY 5, Orig
22-Apr-21	TX	Center	Center Muni	1/1436	2/8/21	RNAV (GPS) RWY 35, Orig-B
22-Apr-21	TX	Center	Center Muni	1/1437	2/8/21	RNAV (GPS) RWY 17, Orig-C
22-Apr-21	TX	Henderson	Rusk County	1/1587	1/27/21	VOR/DME-A, Amdt 3B
22-Apr-21	GA	Toccoa	Toccoa Rg Letourneau Fld	1/1862	1/11/21	RNAV (GPS) RWY 21, Amdt 2
22-Apr-21	CO	Steamboat Springs	Steamboat Springs/Bob Adams Fld	1/1865	1/14/21	VOR/DME-C, Amdt 1C
22-Apr-21	MA	Northampton	Northampton	1/1884	1/11/21	RNAV (GPS) RWY 14, Orig-A
22-Apr-21	MA	Northampton	Northampton	1/1885	1/11/21	VOR/DME-B, Amdt 5A
22-Apr-21	CA	Crescent City	Jack Mc Namara Field	1/1981	1/14/21	RNAV (GPS) RWY 36, Amdt 1
22-Apr-21	PA	Philipsburg	Mid-State	1/2045	2/24/21	RNAV (GPS) RWY 16, Orig-D
22-Apr-21	TX	Uvalde	Garner Fld	1/2055	2/11/21	RNAV (GPS) RWY 33, Orig-A
22-Apr-21	TX	Uvalde	Garner Fld	1/2057	2/11/21	NDB RWY 33, Amdt 2
22-Apr-21	RI	Westerly	Westerly State	1/2432	2/25/21	RNAV GPS RWY 7, Orig-B
22-Apr-21	GA	Atlanta	Covington Muni	1/2761	2/22/21	NDB RWY 28, Amdt 3B
22-Apr-21	KY	Hartford	Ohio County	1/2796	1/21/21	RNAV (GPS) RWY 21, Orig-D
22-Apr-21	KY	Hartford	Ohio County	1/2797	1/21/21	RNAV (GPS) RWY 3, Orig-D
22-Apr-21	MO	Bolivar	Bolivar Muni	1/3140	1/22/21	RNAV (GPS) RWY 36, Orig-A
22-Apr-21	MO	Bolivar	Bolivar Muni	1/3141	1/22/21	RNAV (GPS) RWY 18, Orig
22-Apr-21	TX	Lubbock	Lubbock Preston Smith Intl	1/3930	1/15/21	RNAV (GPS) Y RWY 17R, Amdt 2C
22-Apr-21	IA	Keokuk	Keokuk Muni	1/4082	2/17/21	RNAV (GPS) RWY 32, Orig-B
22-Apr-21	IA	Keokuk	Keokuk Muni	1/4083	2/17/21	RNAV (GPS) RWY 26, Orig-B
22-Apr-21	IA	Keokuk	Keokuk Muni	1/4086	2/17/21	RNAV (GPS) RWY 14, Orig-C
22-Apr-21	IA	Keokuk	Keokuk Muni	1/4088	2/17/21	RNAV (GPS) RWY 8, Orig-B
22-Apr-21	IA	Keokuk	Keokuk Muni	1/4090	2/17/21	ILS OR LOC/DME RWY 26, Orig-D
22-Apr-21	MO	Harrisonville	Lawrence Smith Meml	1/4305	1/22/21	RNAV (GPS) RWY 35, Orig-B

22-Apr-21	MO	Harrisonville	Lawrence Smith Meml	1/4306	1/22/21	RNAV (GPS) RWY 17, Orig-A
22-Apr-21	IL	Chicago	Chicago O'Hare Intl	1/5384	1/20/21	RNAV (GPS) Y RWY 10R, Orig-A
22-Apr-21	IL	Chicago	Chicago O'Hare Intl	1/5385	1/20/21	RNAV (GPS) PRM Y RWY 10R, Orig-A
22-Apr-21	IL	Chicago	Chicago O'Hare Intl	1/5386	1/20/21	ILS Y OR LOC Y RWY 10R, Orig-C
22-Apr-21	IL	Chicago	Chicago O'Hare Intl	1/5387	1/20/21	ILS PRM Y RWY 10R (CLOSE PARALLEL), Orig-C
22-Apr-21	IL	Sparta	Sparta Community-Hunter Fld	1/5602	2/25/21	RNAV (GPS) RWY 18, Amdt 1B
22-Apr-21	IL	Sparta	Sparta Community-Hunter Fld	1/5603	2/25/21	RNAV (GPS) RWY 36, Orig-A
22-Apr-21	PA	Reedsville	Mifflin County	1/5610	2/25/21	LOC RWY 6, Amdt 8C
22-Apr-21	PA	Reedsville	Mifflin County	1/5611	2/25/21	RNAV (GPS) RWY 6, Orig-B
22-Apr-21	PA	Reedsville	Mifflin County	1/5612	2/25/21	RNAV (GPS) RWY 24, Orig-C
22-Apr-21	OR	Pendleton	Eastern Oregon Rgnl At Pendleton	1/5636	1/26/21	RNAV (GPS) RWY 29, Orig-A
22-Apr-21	CA	Sacramento	Sacramento Exec	1/6082	2/2/21	VOR RWY 2, Amdt 10E
22-Apr-21	CA	Sacramento	Sacramento Exec	1/6083	2/2/21	ILS OR LOC RWY 2, Amdt 24E
22-Apr-21	MD	Fort Meade(Odenton)	Tipton	1/6445	2/24/21	RNAV (GPS) RWY 10, Amdt 1B
22-Apr-21	MD	Fort Meade(Odenton)	Tipton	1/6446	2/24/21	RNAV (GPS) RWY 28, Amdt 1B
22-Apr-21	AK	Adak Island	Adak	1/6455	2/23/21	RNAV (GPS) RWY 23, Orig-A
22-Apr-21	TX	Vernon	Wilbarger County	1/6456	2/24/21	RNAV (GPS) RWY 2, Orig
22-Apr-21	TX	Vernon	Wilbarger County	1/6457	2/24/21	RNAV (GPS) RWY 20, Orig
22-Apr-21	TX	Wink	Winkler County	1/6460	2/24/21	RNAV (GPS) RWY 31, Amdt 1A
22-Apr-21	TX	Wink	Winkler County	1/6469	2/24/21	RNAV (GPS) RWY 13, Amdt 1A
22-Apr-21	TX	Palacios	Palacios Muni	1/6476	2/24/21	RNAV (GPS) RWY 13, Orig-C
22-Apr-21	VA	Staunton/Waynesboro/Harrisonburg	Shenandoah Valley Rgnl	1/6478	2/23/21	RNAV (GPS) RWY 5, Orig
22-Apr-21	VA	Staunton/Waynesboro/Harrisonburg	Shenandoah Valley Rgnl	1/6479	2/23/21	RNAV (GPS) RWY 23, Orig
22-Apr-21	VA	Staunton/Waynesboro/Harrisonburg	Shenandoah Valley Rgnl	1/6480	2/23/21	NDB RWY 5, Amdt 10
22-Apr-21	VA	Staunton/Waynesboro/Harrisonburg	Shenandoah Valley Rgnl	1/6481	2/23/21	ILS OR LOC RWY 5, Amdt 9

22-Apr-21	TX	Palacios	Palacios Muni	1/6490	2/24/21	VOR RWY 13, Amdt 10F
22-Apr-21	TX	Edinburg	South Texas Intl At Edinburg	1/6564	1/26/21	RNAV (GPS) RWY 14, Orig
22-Apr-21	TX	Edinburg	South Texas Intl At Edinburg	1/6566	1/26/21	RNAV (GPS) RWY 32, Orig
22-Apr-21	TX	Madisonville	Madisonville Muni	1/6568	1/26/21	VOR/DME RWY 18, Amdt 2B
22-Apr-21	MT	Helena	Helena Rgnl	1/6593	1/26/21	RNAV (GPS) Y RWY 9, Amdt 1B
22-Apr-21	TX	Amarillo	Rick Husband Amarillo Intl	1/6703	1/29/21	RADAR 1, Amdt 16A
22-Apr-21	TX	Henderson	Rusk County	1/7186	2/2/21	RNAV (GPS) RWY 17, Amdt 1
22-Apr-21	NJ	Newark	Newark Liberty Intl	1/7776	2/17/21	ILS OR LOC RWY 4R, ILS RWY 4R (CAT II AND III), Amdt 13B
22-Apr-21	NJ	Newark	Newark Liberty Intl	1/7777	2/17/21	ILS OR LOC RWY 22L, ILS RWY 22L (SA CAT I), ILS RWY 22L (CAT II AND III), Amdt 13D
22-Apr-21	KS	Wichita	Wichita Dwight D Eisenhower National	1/8084	3/1/21	ILS OR LOC RWY 1R, Amdt 17C
22-Apr-21	AR	Newport	Newport Rgnl	1/8232	3/1/21	VOR RWY 18, Amdt 4B
22-Apr-21	KS	Belleville	Belleville Muni	1/8987	2/2/21	VOR-A, Amdt 3D
22-Apr-21	TN	Morristown	Moore-Murrell	1/9040	3/2/21	RNAV (GPS) RWY 23, Orig-D
22-Apr-21	TN	Morristown	Moore-Murrell	1/9041	3/2/21	NDB RWY 5, Amdt 5C
22-Apr-21	TN	Morristown	Moore-Murrell	1/9042	3/2/21	SDF RWY 5, Amdt 5C
22-Apr-21	TN	Morristown	Moore-Murrell	1/9043	3/2/21	RNAV (GPS) RWY 5, Orig-C
22-Apr-21	OH	Bellefontaine	Bellefontaine Rgnl	1/9053	3/2/21	VOR/DME RWY 25, Orig-B
22-Apr-21	OH	Bellefontaine	Bellefontaine Rgnl	1/9055	3/2/21	VOR RWY 7, Orig-C
22-Apr-21	OH	Bellefontaine	Bellefontaine Rgnl	1/9056	3/2/21	RNAV (GPS) RWY 25, Amdt 1A
22-Apr-21	OH	Bellefontaine	Bellefontaine Rgnl	1/9057	3/2/21	RNAV (GPS) RWY 7, Amdt 1A
22-Apr-21	NC	Elizabethtown	Curtis L Brown Jr Fld	1/9085	3/2/21	VOR/DME RWY 15, Amdt 2
22-Apr-21	NC	Elizabethtown	Curtis L Brown Jr Fld	1/9087	3/2/21	RNAV GPS RWY 15, Orig
22-Apr-21	NC	Elizabethtown	Curtis L Brown Jr Fld	1/9088	3/2/21	RNAV GPS RWY 33, Orig-A
22-Apr-21	WI	Eagle River	Eagle River Union	1/9105	3/2/21	VOR/DME RWY 4, Amdt 1B
22-Apr-21	WI	Eagle River	Eagle River Union	1/9106	3/2/21	RNAV (GPS) RWY 22, Orig-B
22-Apr-21	WI	Eagle River	Eagle River Union	1/9107	3/2/21	RNAV (GPS) RWY 4, Orig-A
22-Apr-21	WI	Eagle River	Eagle River Union	1/9108	3/2/21	LOC/DME RWY 4, Orig-B
22-Apr-21	CO	Gunnison	Gunnison-Crested Butte Rgnl	1/9142	3/2/21	GPS-B, Orig-A
22-Apr-21	CO	Gunnison	Gunnison-Crested Butte Rgnl	1/9143	3/2/21	ILS OR LOC RWY 6, Amdt 5B
22-Apr-21	CO	Gunnison	Gunnison-Crested Butte Rgnl	1/9145	3/2/21	VOR OR GPS-A, Amdt 7C

22-Apr-21	CA	Lompoc	Lompoc	1/9554	3/2/21	RNAV (GPS) RWY 25, Amdt 1B
22-Apr-21	CA	Lompoc	Lompoc	1/9555	3/2/21	VOR/DME-A, Amdt 5A
22-Apr-21	AK	Adak Island	Adak	1/9716	3/3/21	NDB/DME RWY 23, Orig-A
22-Apr-21	FL	Apopka	Orlando Apopka	1/9948	2/11/21	RNAV (GPS)-B, Orig
22-Apr-21	FL	Apopka	Orlando Apopka	1/9949	2/11/21	RNAV (GPS)-A, Orig

[FR Doc. 2021-06055 Filed: 3/23/2021 8:45 am; Publication Date: 3/24/2021]